

Fig. 1

Prior Art

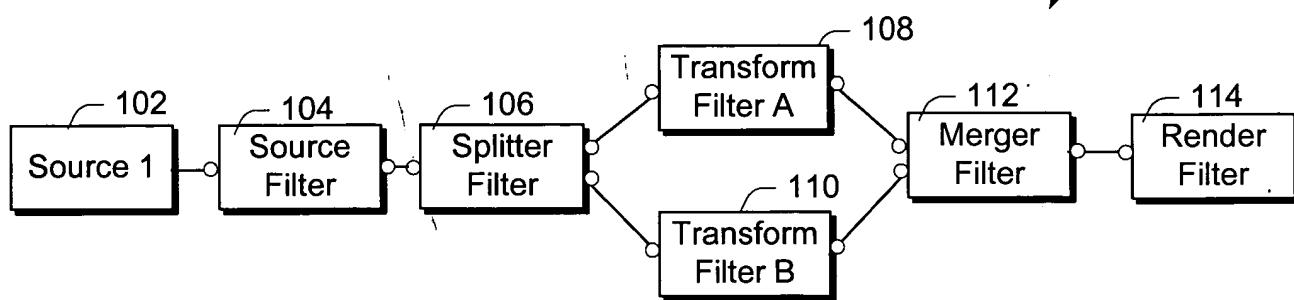
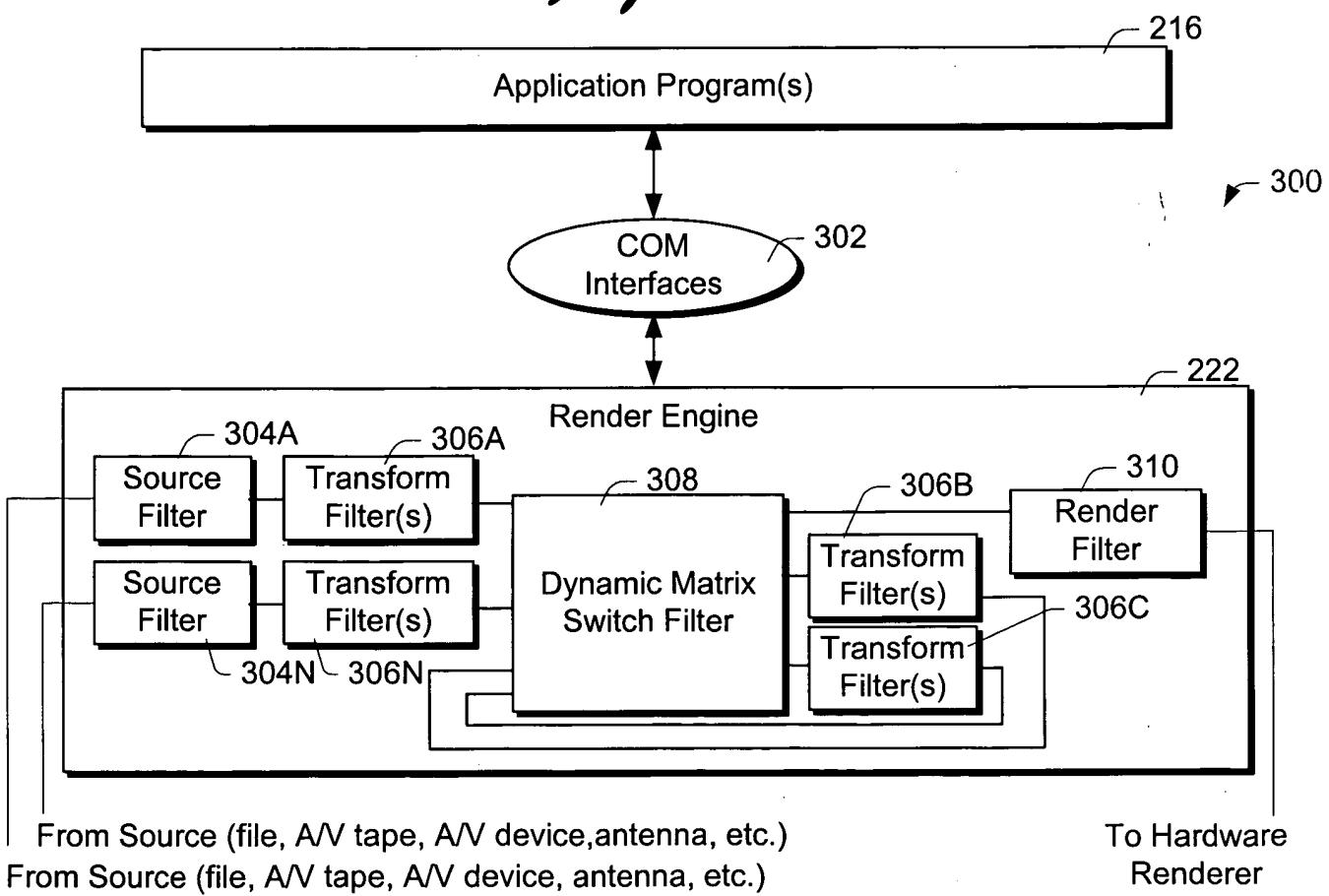


Fig. 3



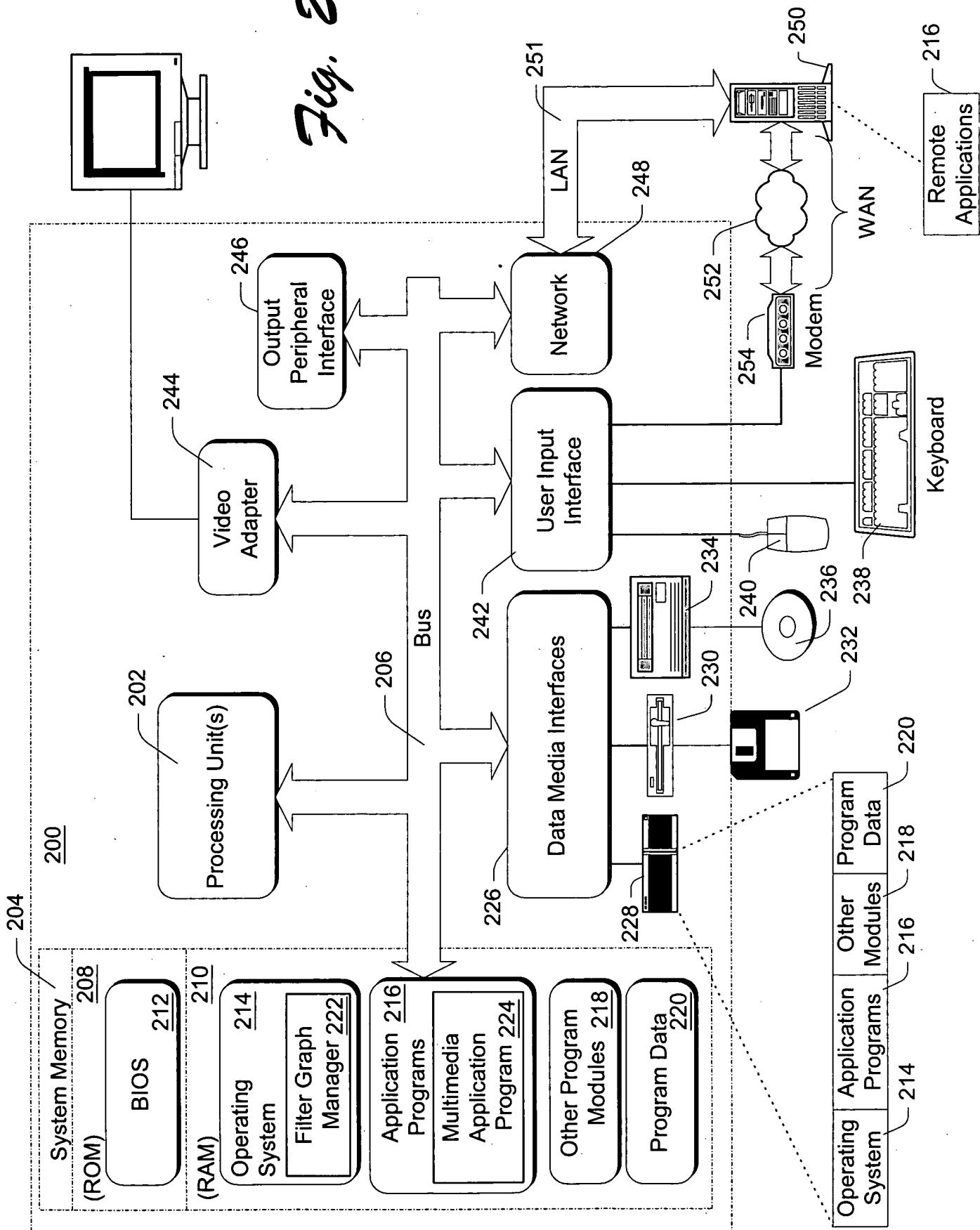


Fig. 4

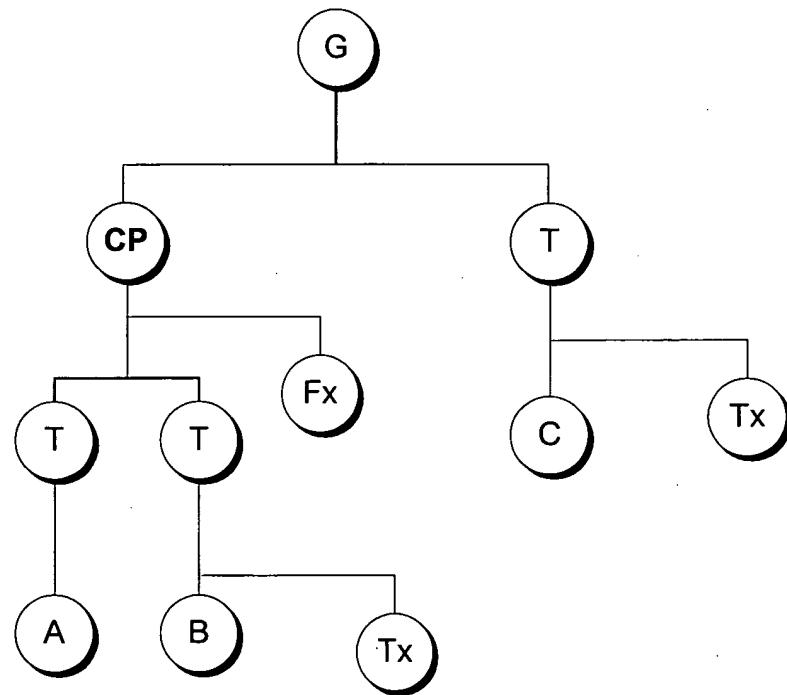
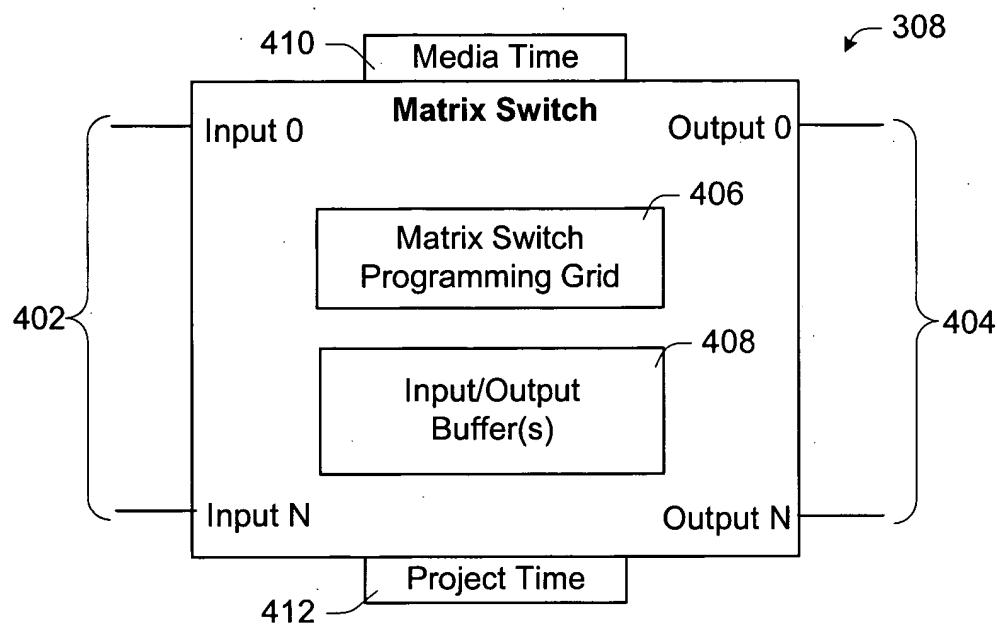


Fig. 38a

Fig. 5

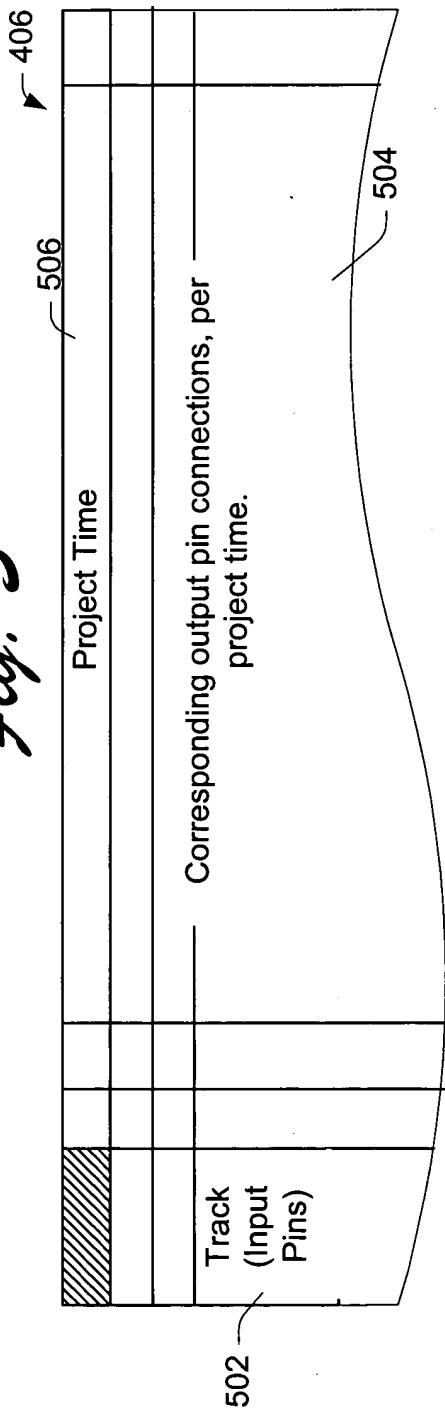


Fig. 6

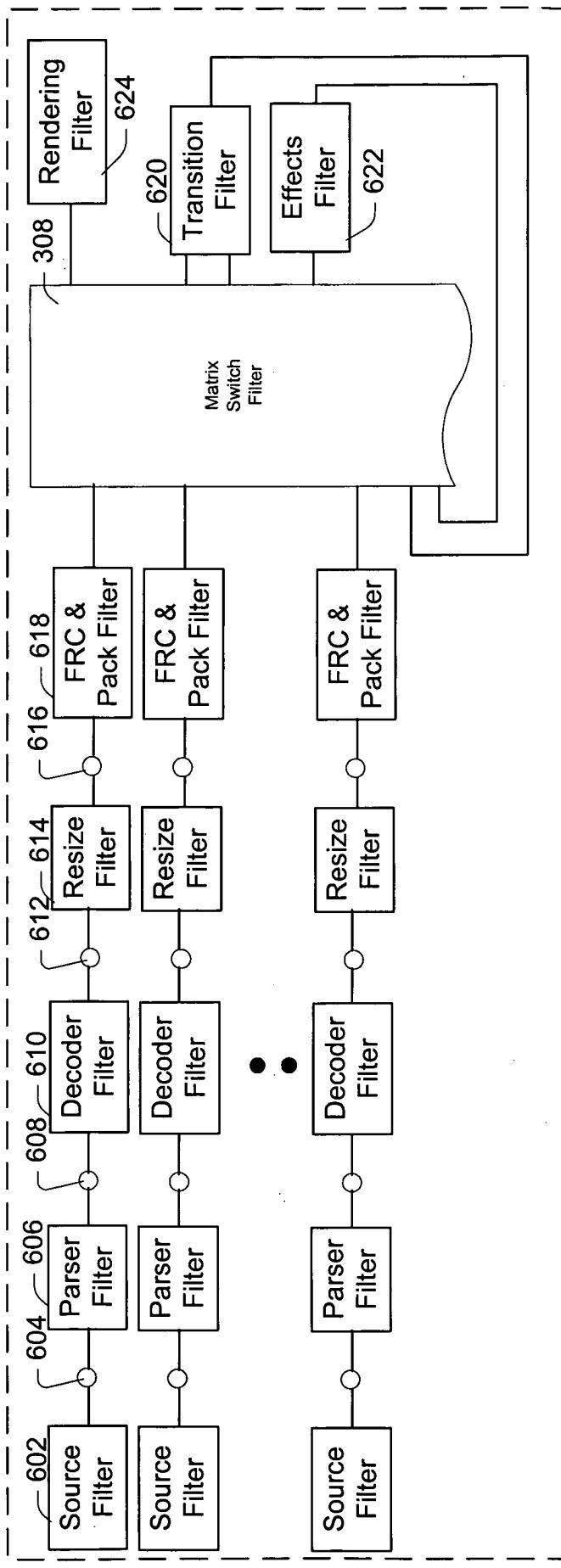


Fig. 7

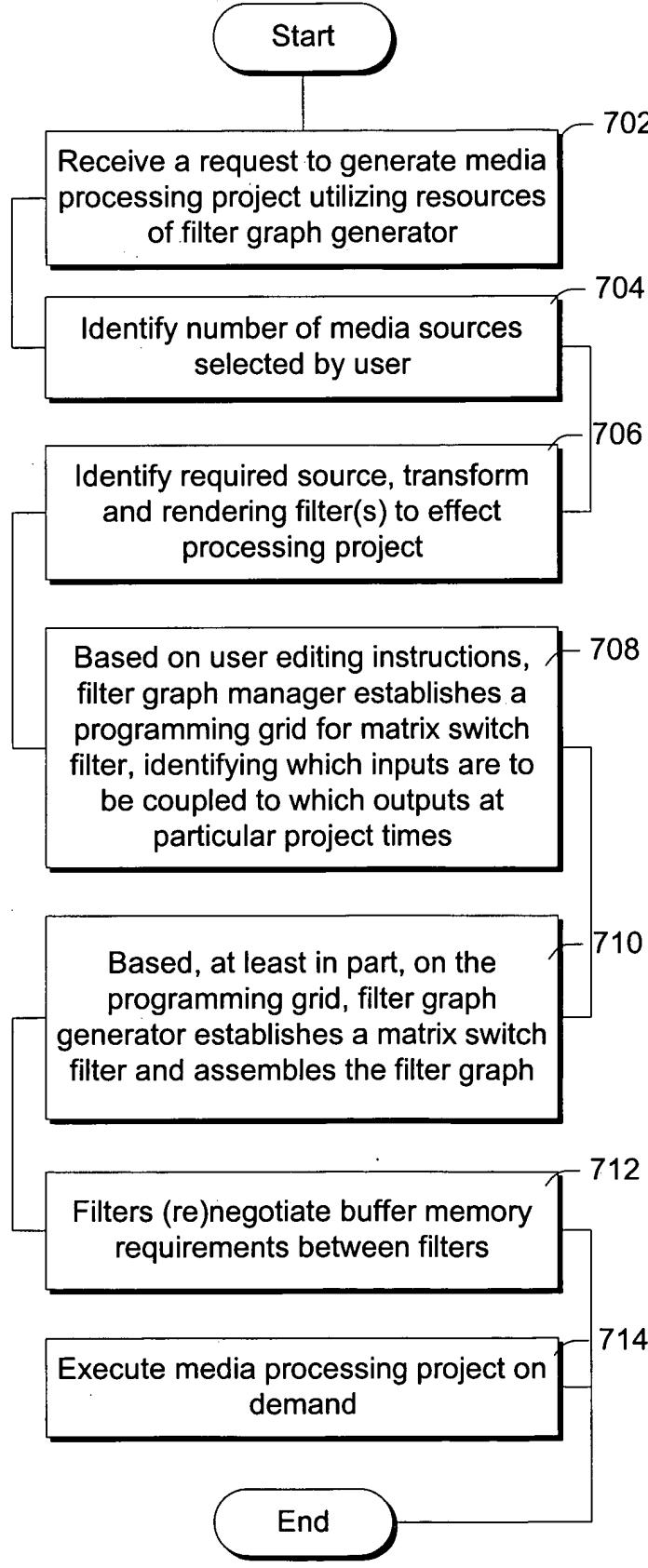
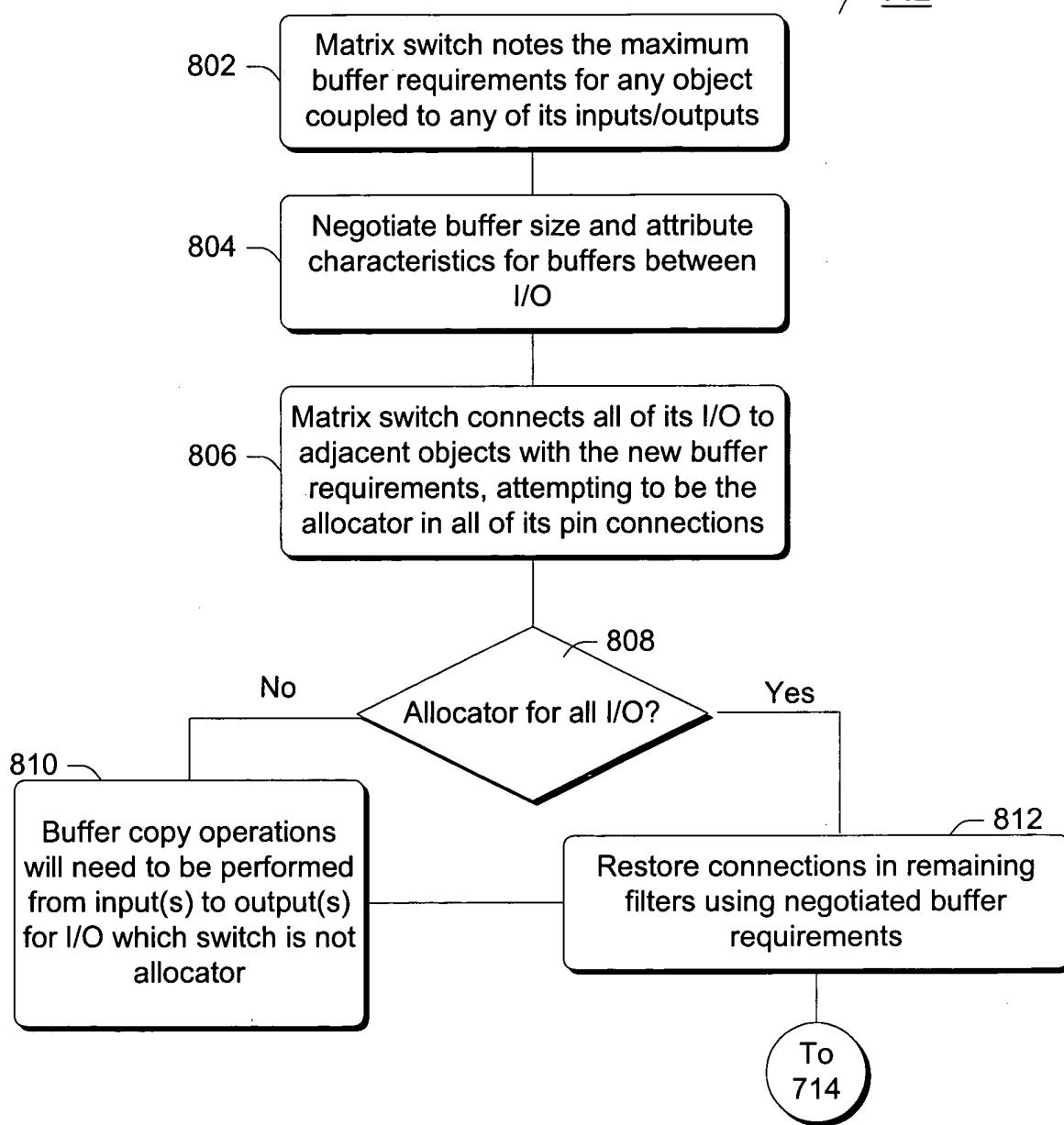
700

Fig. 8

712



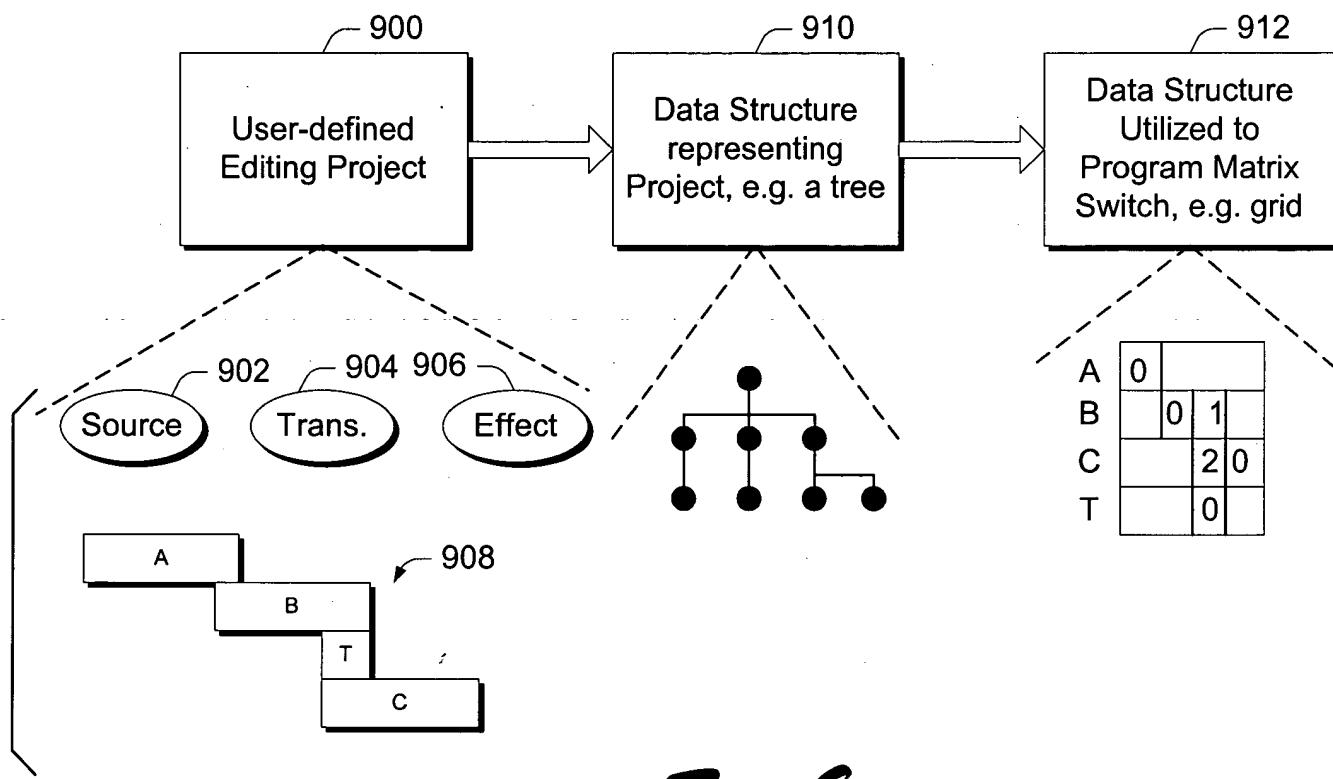


Fig. 9

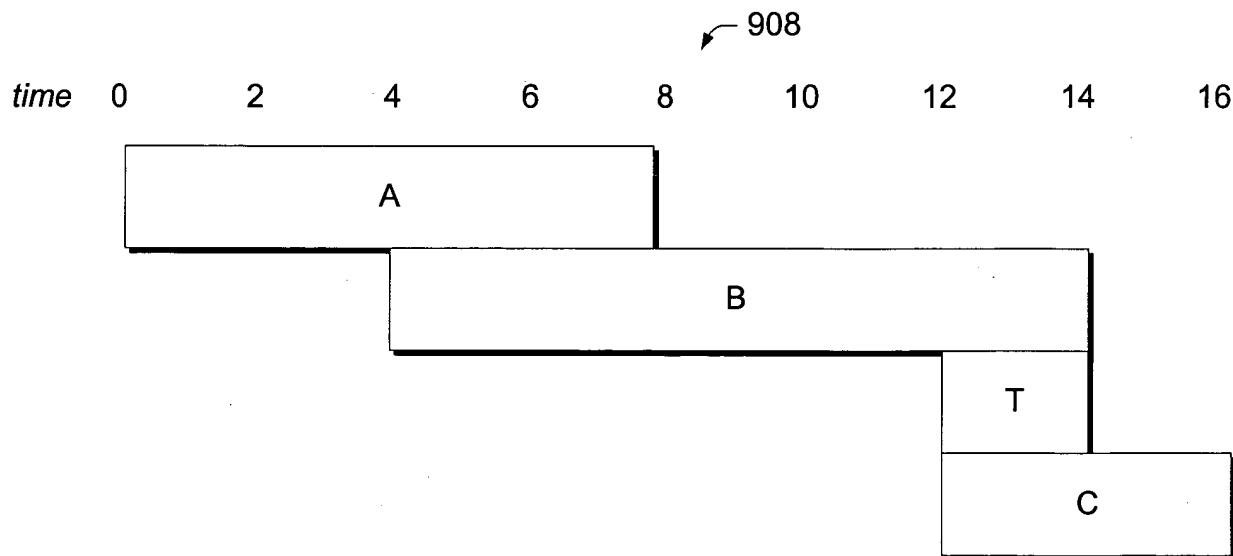


Fig. 10

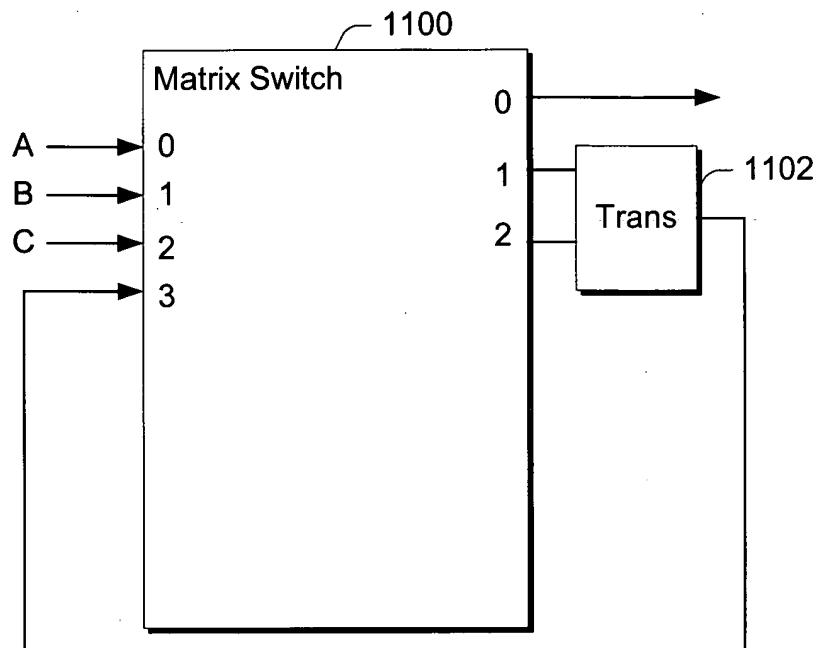


Fig. 11

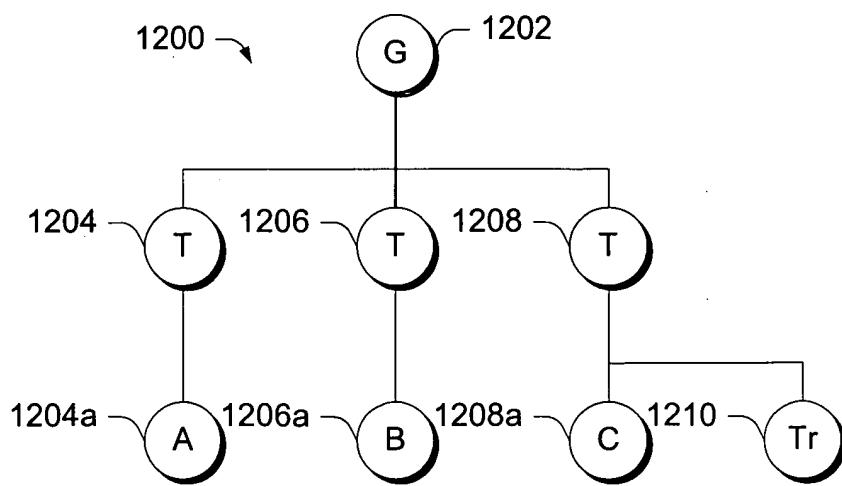


Fig. 12

1300 ↘

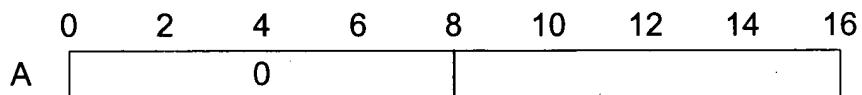


Fig. 13

1300 ↘

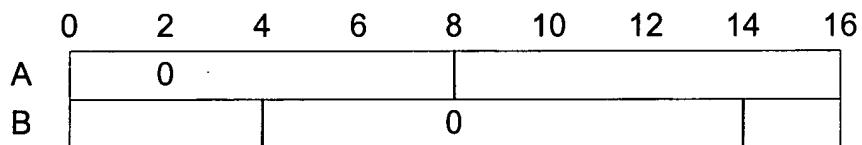


Fig. 14

1300 ↘

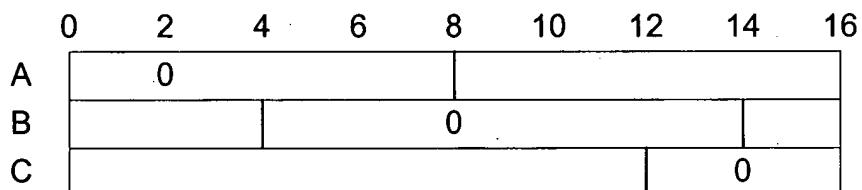


Fig. 15

1300 ↘

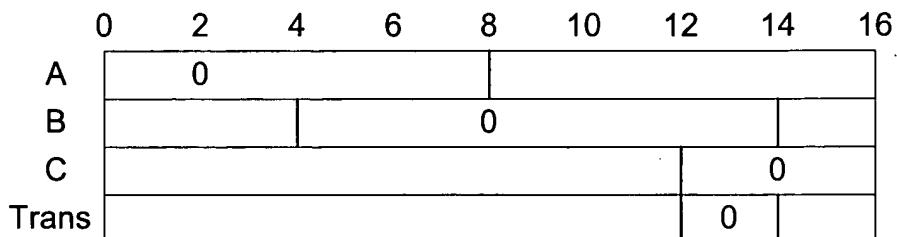


Fig. 16

1300 ↘

	0	2	4	6	8	10	12	14	16
A	0								
B					0		[0] 1		
C							[0] 2	0	
Trans						0			

Fig. 17

1300 ↘

	0	2	4	6	8	10	12	14	16
(0) A	0								
(1) B						0		[0] 1	
(2) C							[0] 2	0	
(3) Trans						0			

Fig. 18

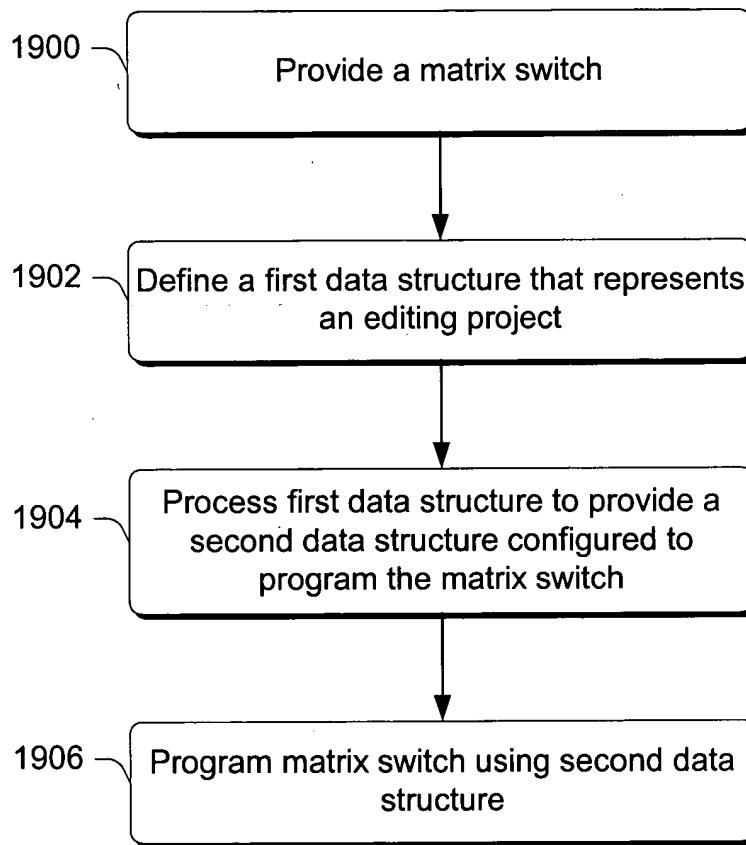


Fig. 19

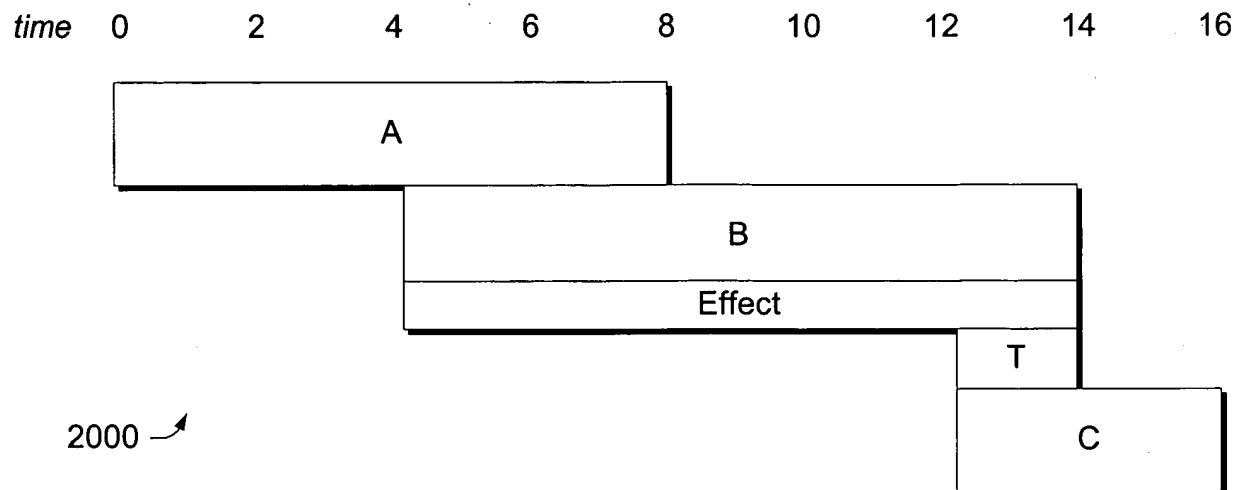


Fig. 20

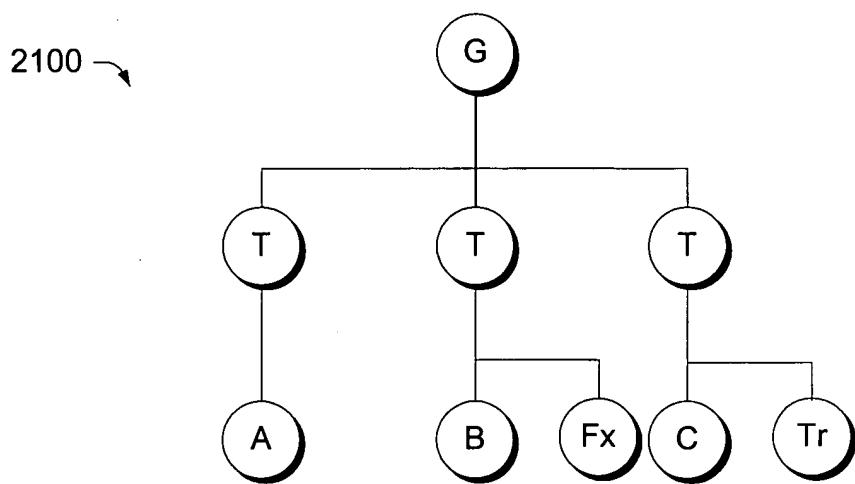


Fig. 21

2200 ↘

	0	2	4	6	8	10	12	14	16
A	0								
B					[0] 1				
Fx					0				

Fig. 22

2200 ↘

	0	2	4	6	8	10	12	14	16
(0) A	0								
(1) B					[0] 1				
(2) Fx					0	[0] 2			
(3) C						[0] 3	0		
(4) T						0			

Fig. 23

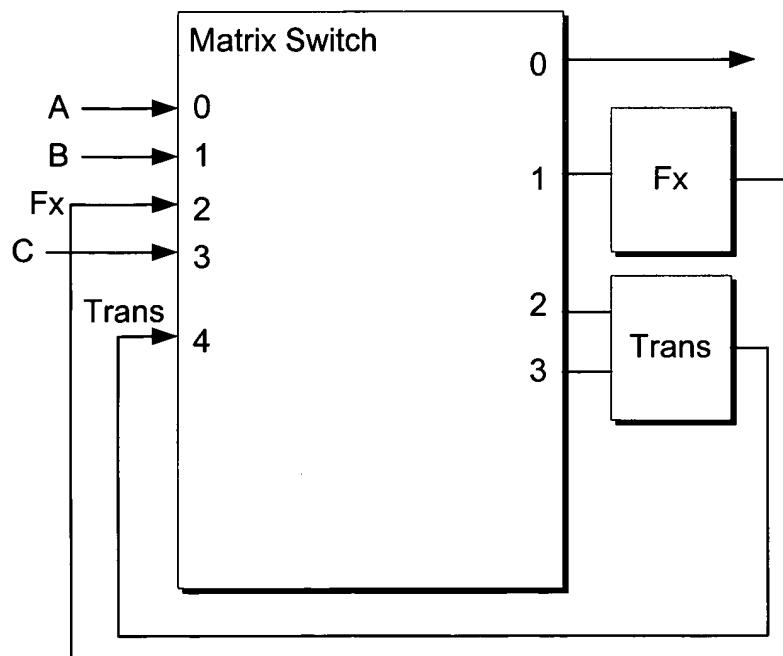


Fig. 24

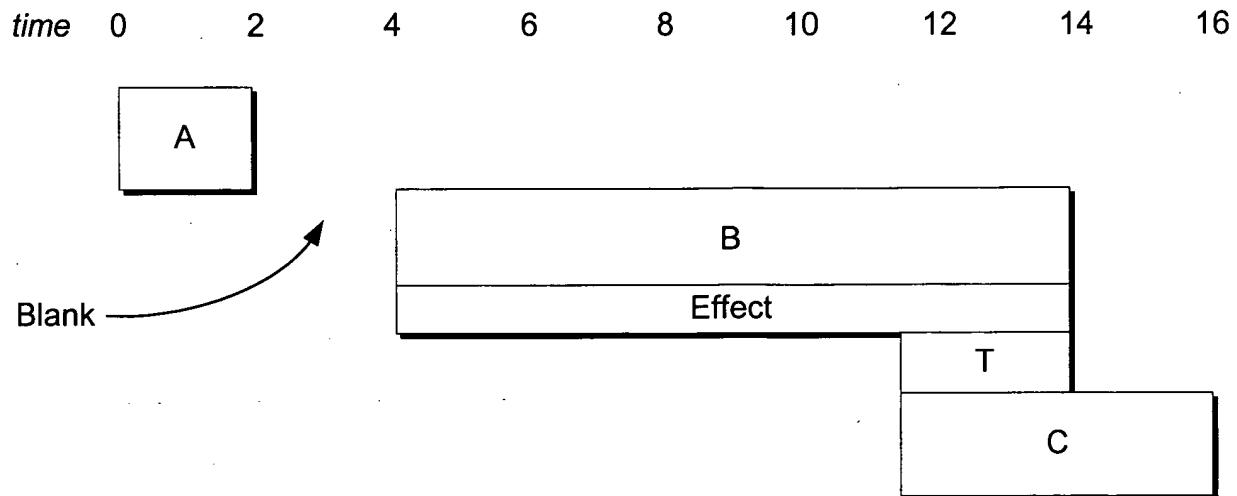


Fig. 25

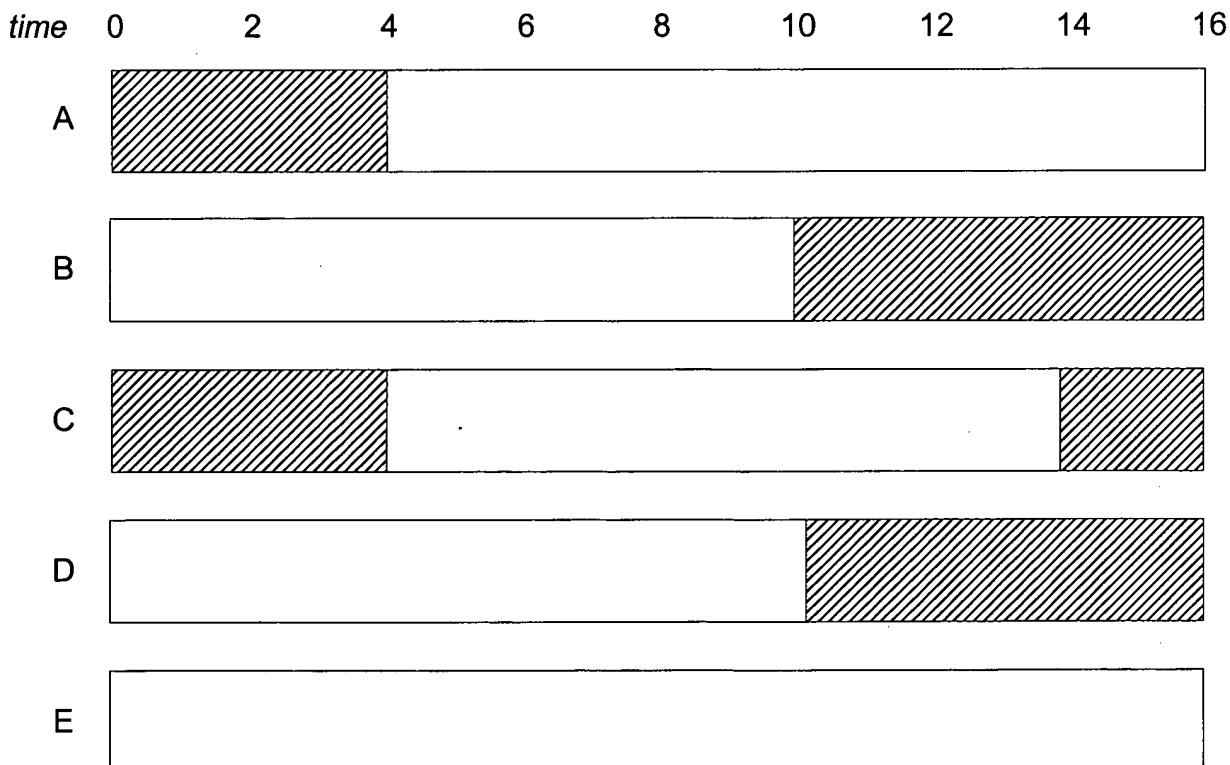


Fig. 26

2700

2702

	0	2	4	6	8	10	12	14	16
(10) A					[0] 3				
(11) B			[0] 4						
(12) C				[0] 5					
(13) D				[0] 6					
(14) E					[0] 7				
(15) Mix					0				

Fig. 27

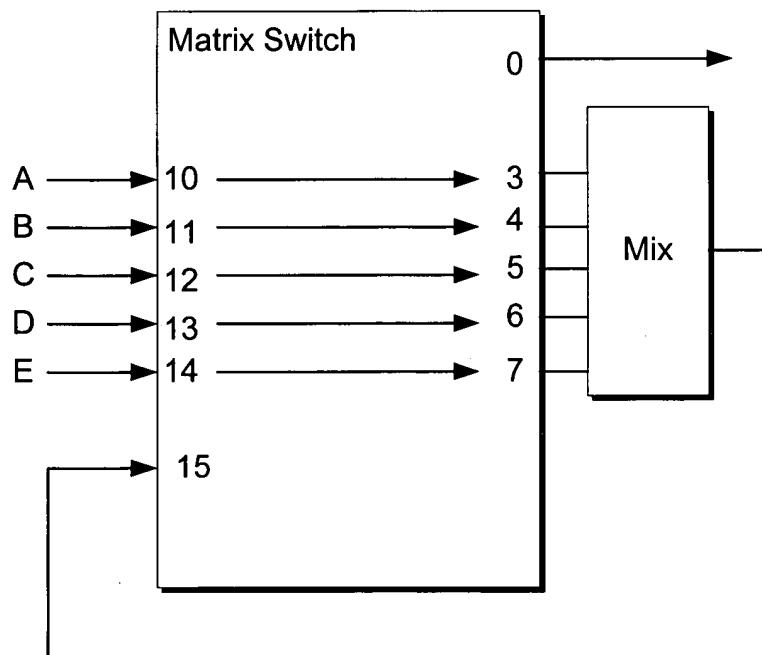


Fig. 28

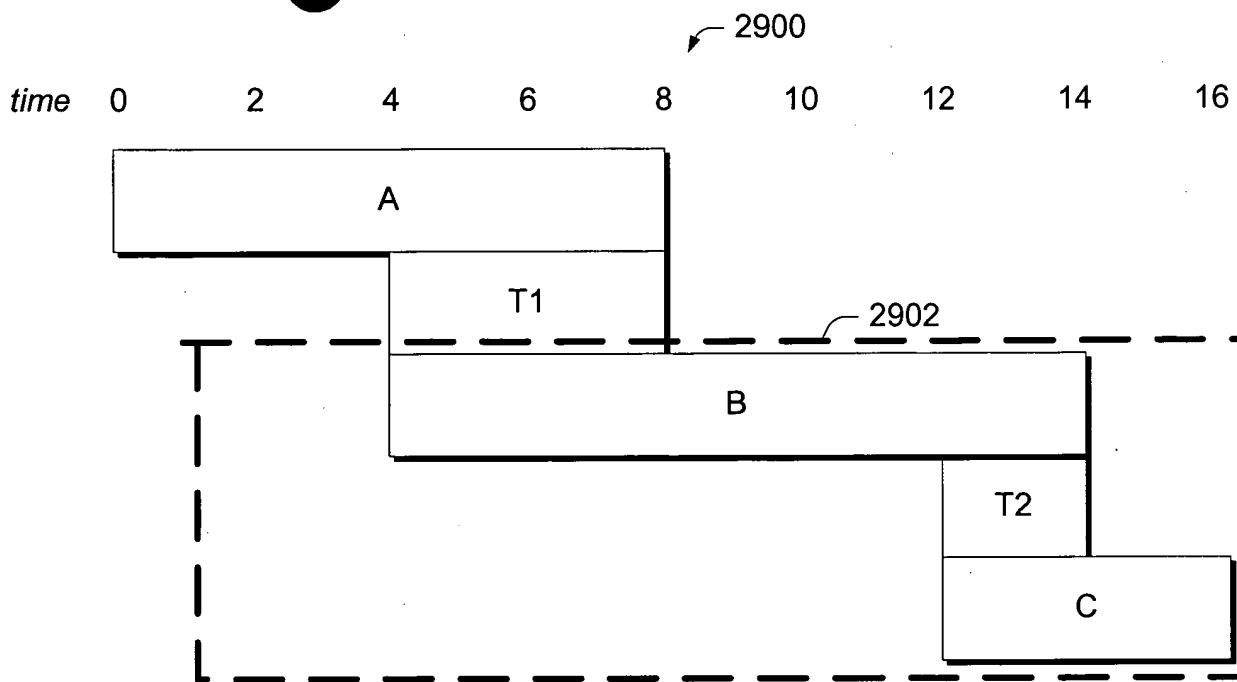


Fig. 29

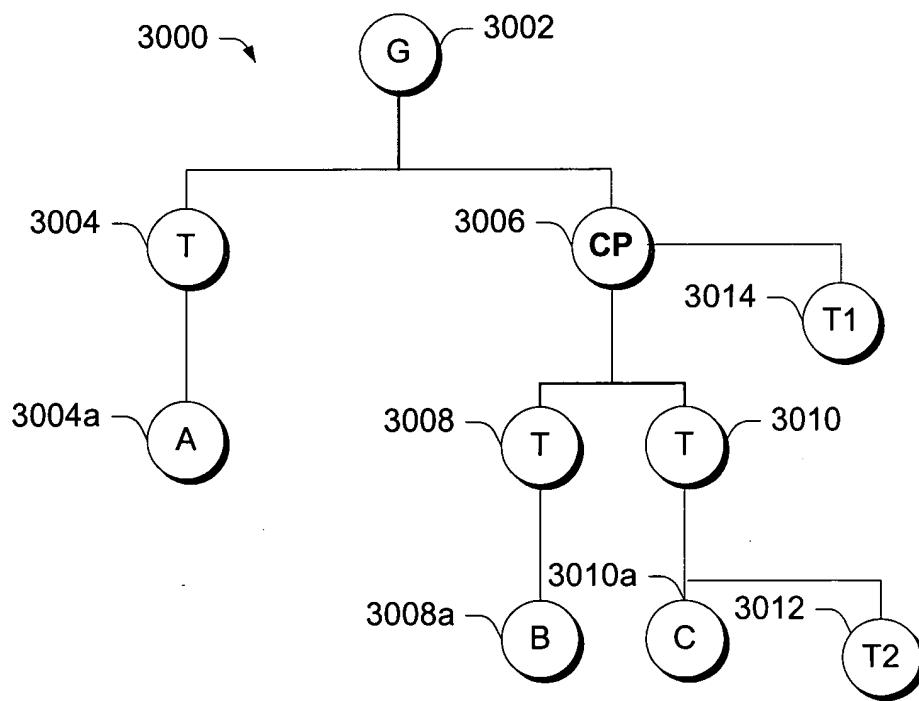


Fig. 30

3100 ↘

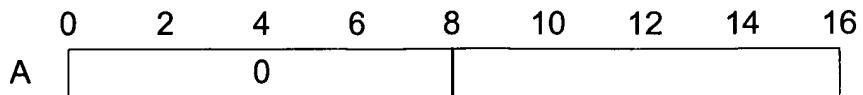


Fig. 31

3100 ↘

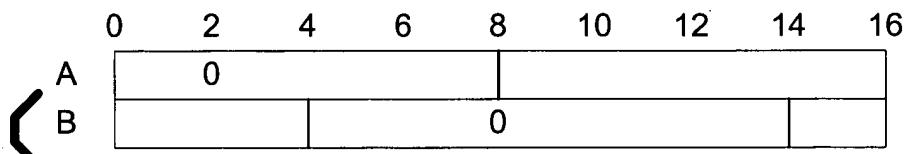


Fig. 32

3100 ↘

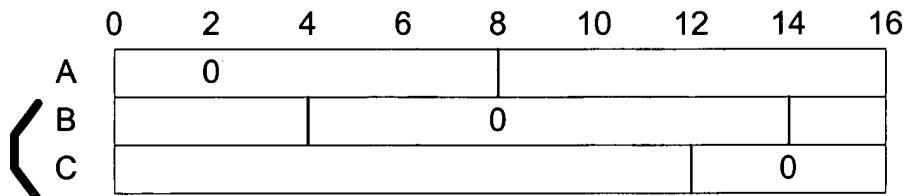


Fig. 33

3100 ↘

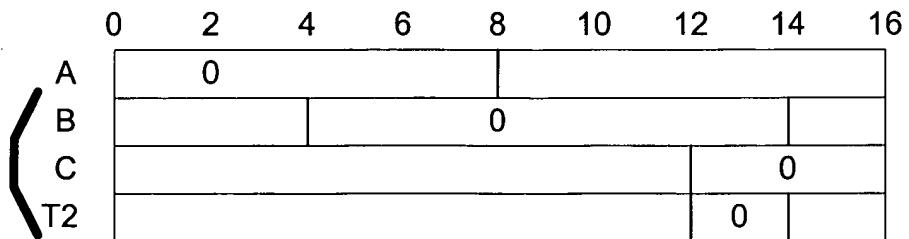


Fig. 34

3100 ↘

	0	2	4	6	8	10	12	14	16
A	0								
B			4		0			1	
C							2	0	
T2							0		

Fig. 35

3100 ↘

	0	2	4	6	8	10	12	14	16
A	0								
B			4		0			1	
C							2	0	
T2							0		
T1				0					

Fig. 36

3100 ↘

	0	2	4	6	8	10	12	14	16
(0)	A	0		3					
(1)	B			4		0		1	
(2)	C						2	0	
(3)	T2						0		
(4)	T1			0					

Fig. 37

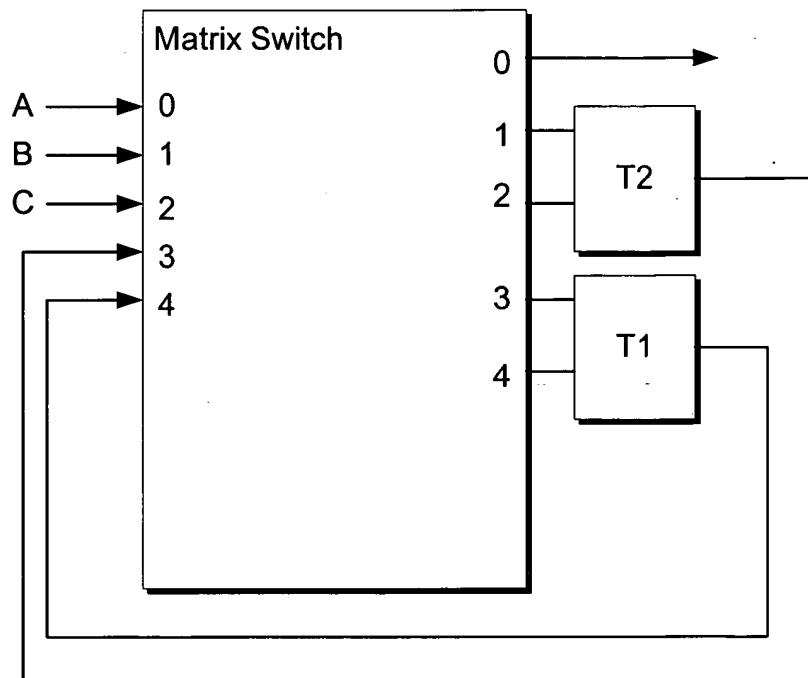


Fig. 38

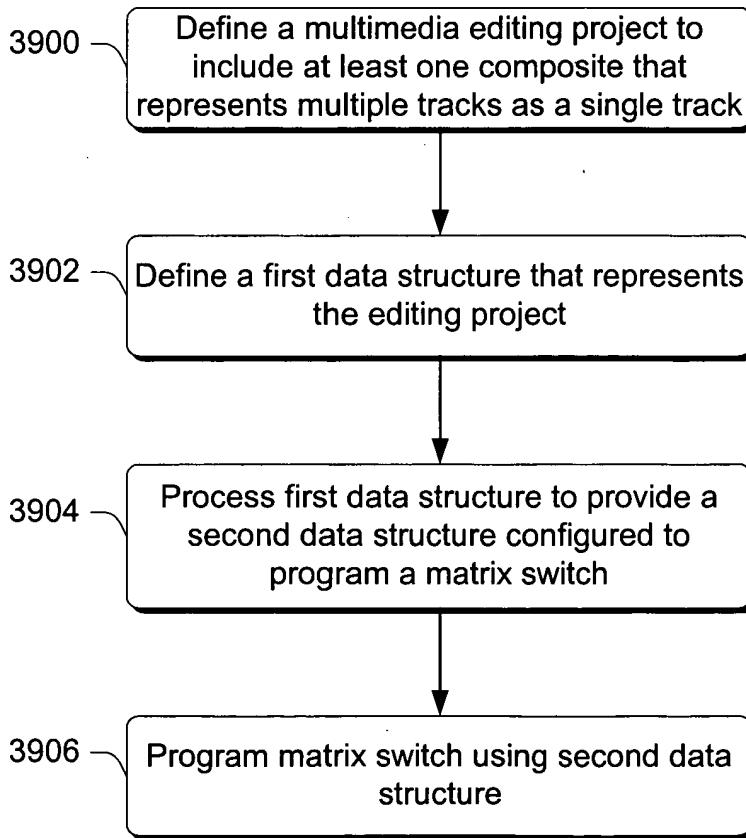


Fig. 39

Fig. 40

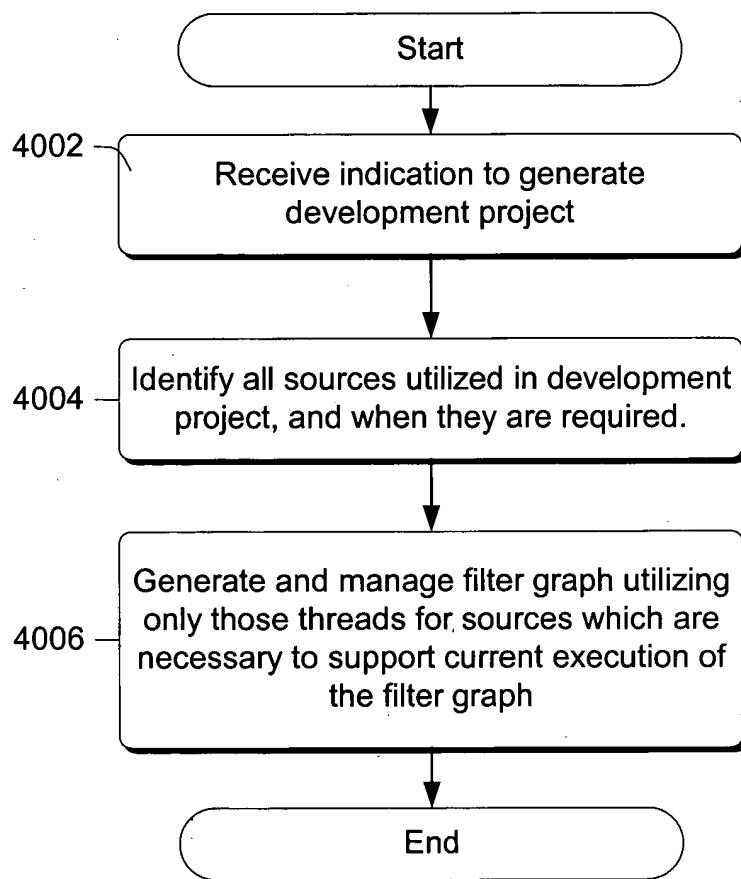


Fig. 41

4100

4102		4104		4106		4108		4110	
Thread ID	Source ID	Project Time		Source Time		Dependencies		Dependencies	
4302	movie.avi	0.0.0-0.22.30.0		0		None			
4304	movie2.avi	22:30-22:35		0.35.2.3		42010			
4112									
4114									

• • •

Fig. 42

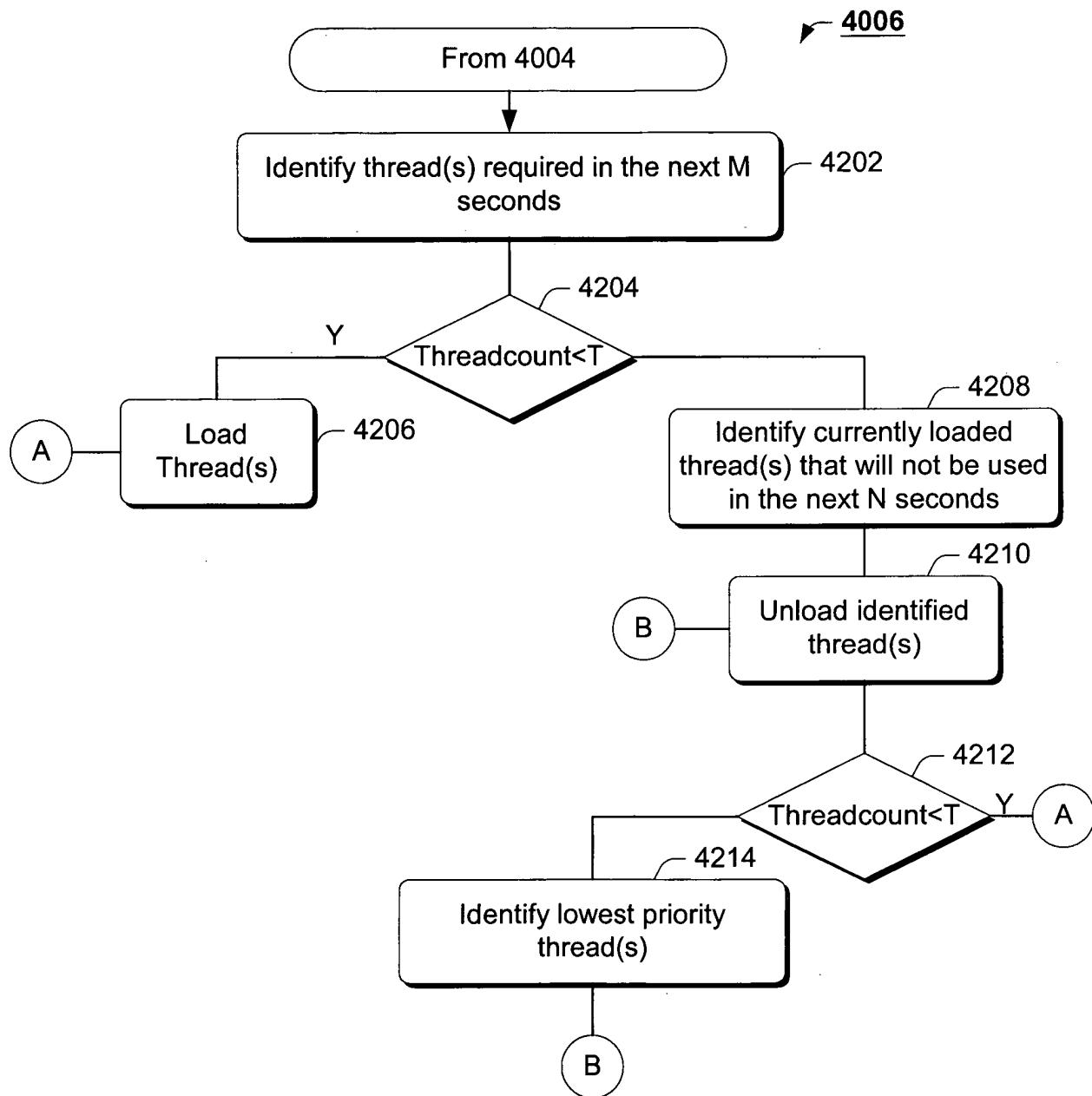


Fig. 43

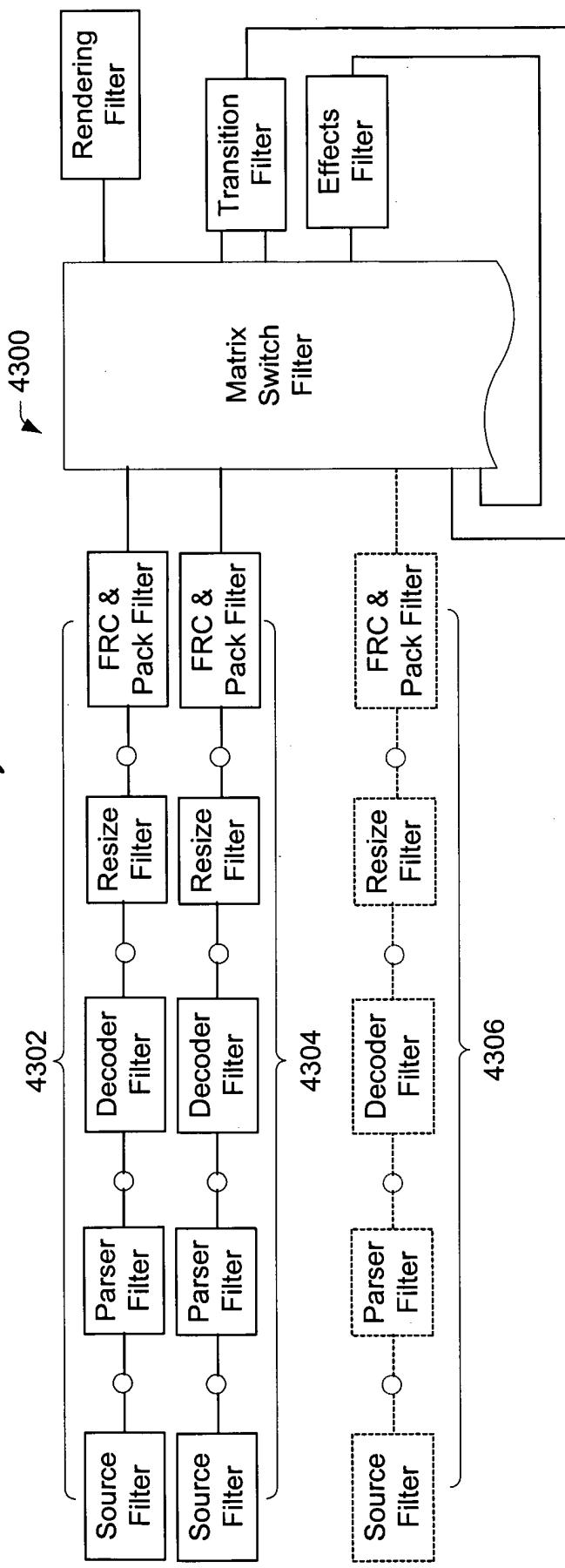


Fig. 44

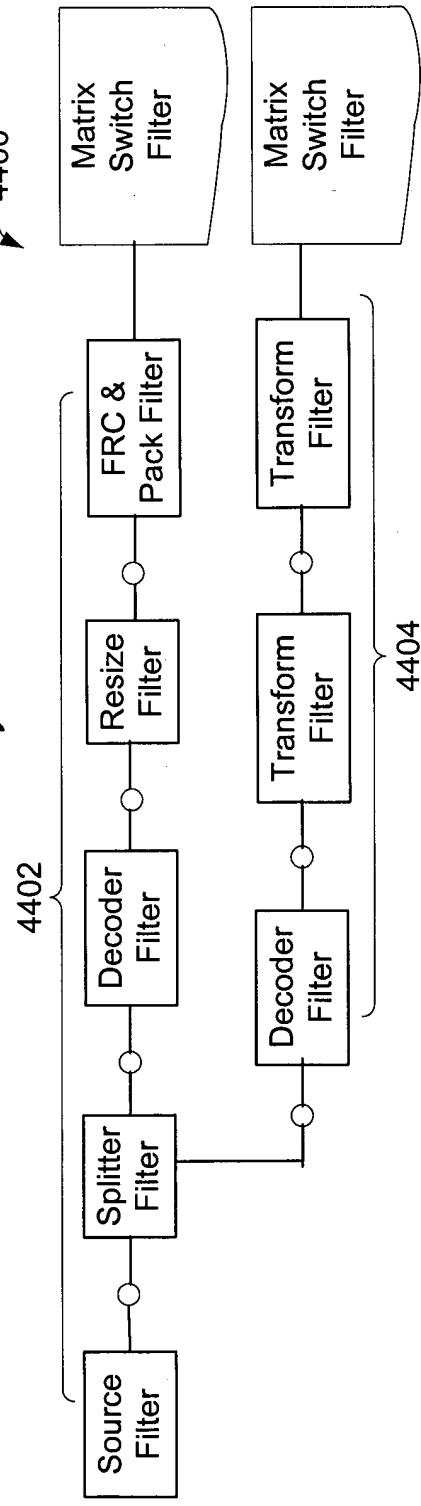


Fig. 45

- 222

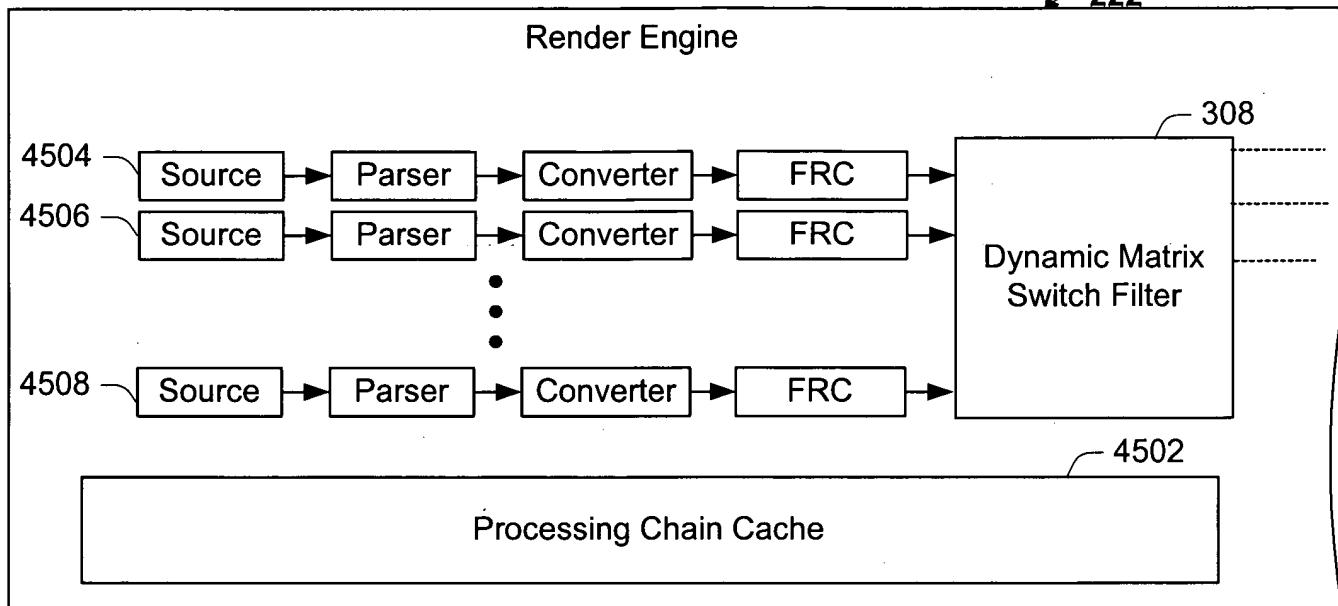


Fig. 46

4502

Processing Chain	
Chain ID	
4504	102 Source → Parser → Converter → FRC →
4506	205 Source → Parser → Converter → FRC →
4508	377 Source → Parser → Converter → FRC →
	• • •

Fig. 47

4206

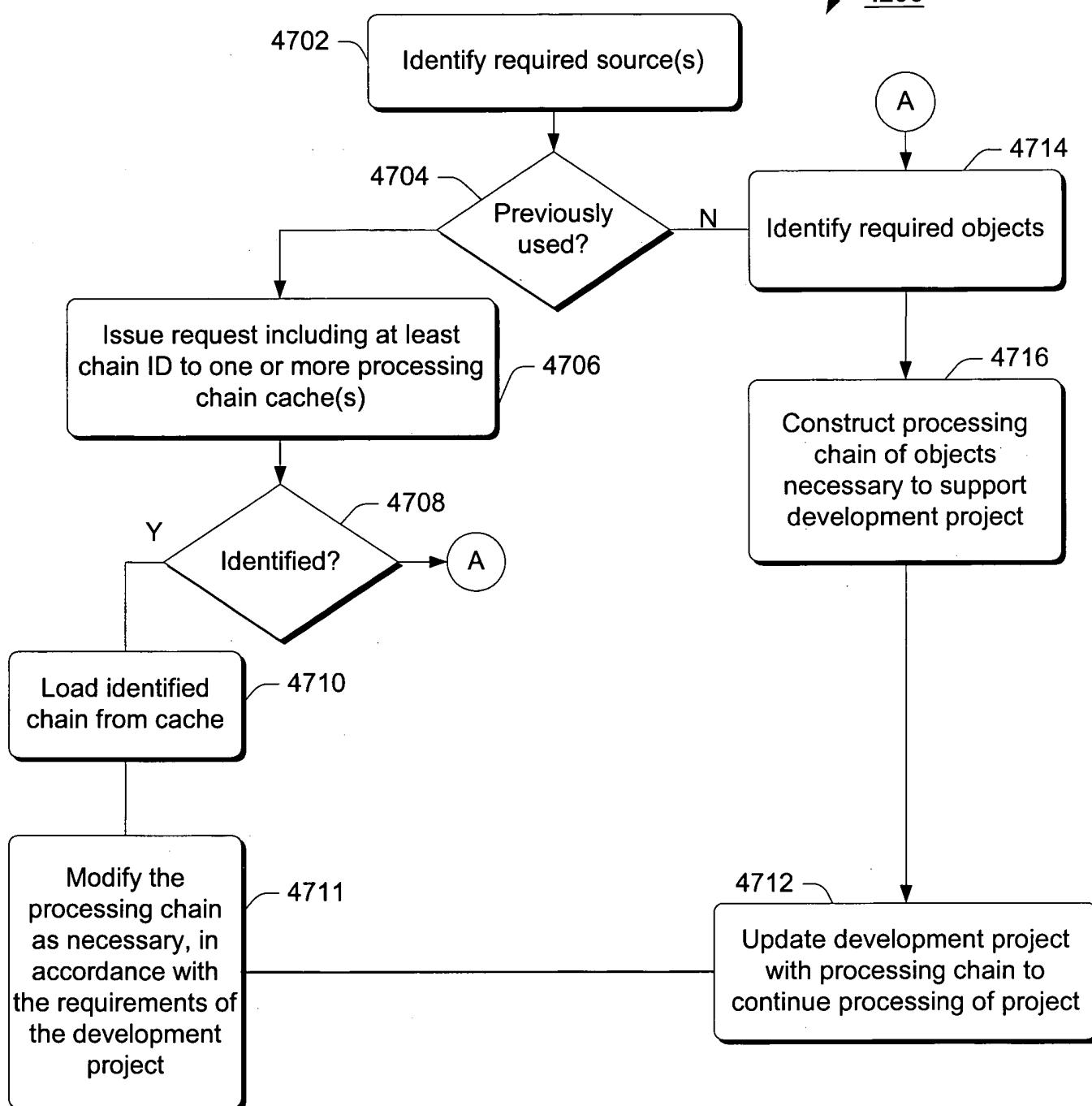


Fig. 48

4210

